

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/630,558	07/29/2003	Donald E. Weder	8403.945	7480
30589	7590 04/26/2004		EXAMINER	
DUNLAP, CODDING & ROGERS P.C.			GELLNER, JEFFREY L	
PO BOX 1637 OKLAHOMA	O CITY, OK 73113		ART UNIT	PAPER NUMBER
	,		3643	
			DATE MAILED: 04/26/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
•	'		3
Office Action Summany	10/630,558	WEDER ET AL.	
Office Action Summary	Examiner	Art Unit	
	Jeffrey L. Gellner	3643	
The MAILING DATE of this communication app Period for Reply	ears on the cover snee	t with the correspondence addres	SS
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period of - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may within the statutory minimum of will expire SIX (6) to cause the application to become	y a reply be timely filed thirty (30) days will be considered timely. MONTHS from the mailing date of this commule ABANDONED (35 U.S.C. § 133).	unication.
Status			
1)⊠ Responsive to communication(s) filed on 29 Ju	uly 2003.		
,	action is non-final.		
3) Since this application is in condition for allowa	nce except for formal n	natters, prosecution as to the me	erits is
closed in accordance with the practice under E	Ex parte Quayle, 1935	C.D. 11, 453 O.G. 213.	
Disposition of Claims			
4) ⊠ Claim(s) 1-11 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) 1-11 are subject to restriction and/or	wn from consideration.		
Application Papers			
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine	epted or b) objected drawing(s) be held in aboution is required if the draw	eyance. See 37 CFR 1.85(a). ving(s) is objected to. See 37 CFR 1	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	ts have been received. ts have been received rity documents have be u (PCT Rule 17.2(a)).	n Application No een received in this National Sta	age
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date	Paper	ew Summary (PTO-413) No(s)/Mail Date of Informal Patent Application (PTO-15	i2)

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I: not shown - supporting and reinforcing means disposed within subunits

Species II: not shown - supporting and reinforcing means disposed between outer surface and coating layer

Species III: not shown - not shown - supporting and reinforcing means disposed upon outer surface and integral too coating layer

Upon election of either Species I, II, or III, Applicant is further required under 35 USC 121 to election between the following patentably distinct species of the claimed invention:

Species A: Fig. 20 - irrigant passing means a tube

Species B: Fig. 17 - irrigant passing means a channel

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species combination (for example, Species I - B) for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1, 5, and 8-11 appear generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable

thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Conclusion

Examiner notes that claim 1 appears to be drawn to Figs. 17-21. Therefore, the limitations of claims 8-11 appear not to be shown in the figures.

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Jeffrey L. Gellner whose phone number is 703.305.0053. The

Application/Control Number: 10/630,558

Art Unit: 3643

Examiner can normally be reached Monday through Thursday from 8:30 am to 4:00 pm. The Examiner can also be reached on alternate Fridays.

Page 4

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's Supervisor, Peter Poon, can be reached at 703.308.2574. The official fax telephone number for the Technology Center where this application or proceeding is assigned is 703.872.9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703.308.1113.

Jeffrey L. Gellner